

Date: Tuesday, 02/12/2008 8:56:14 AM
User: Linda Lacelle

Process Sheet

Customer	: CU-DAR001 Dart Helicopters Services	Drawing Name	: WEARPLATE	FOR ENGINEERING USE ONLY
Job Number	: 05055	Part Number	: D38051	
Estimate Number	: 13459	Drawing Number	: D3805 PROTO	
P.O. Number	:	Project Number	: N/A	
This Issue	: 02/12/2008 S.O. No. :	Drawing Revision	: PROTO	
Prsht Rev.	: NC	Material	:	
First Issue	: / /	Type	: R & D SM/MED FAB	
Previous Run	: 43879	Due Date	: 04/12/2008	Qty: 1 Um: Each
Written By	:			
Checked & Approved By	:			
Comment	: Est Rev:A 08-07-15 new issue DD verified by:EC Est Rev:B 08-07-30 redesign flat pattern DD verified by:EC Est Rev:C 08-09-23 redesign flat pattern DD verified by:EC			

Additional Product

PROTOTYPE

Job Number:



Seq. #:	Machine Or Operation:	Description :
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1.0	M304S18GA	304/316 .050 Sheet
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Comment: Qty.: 4.0469 sf(s)/Unit Total : 4.0469 sf(s)
304/316 .050 Sheet
batch: 108156 IB 8-12-4

2.0	WATER JET	FLOW WATER JET
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Comment: FLOW WATER JET
1-Cut as per Dwg D3805
Dwg Rev: PROTO
Prog Rev: TYPE

IB 8-12-4

①

2-Deburr if necessary

IB 8-12-4

3.0	QC2	INSPECT PARTS AS THEY COME OFF MACHINE
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Comment: INSPECT PARTS AS THEY COME OFF MACHINE

IB 8-12-4

4.0	QC8	SECOND CHECK
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Comment: SECOND CHECK

08-12-08 ②

5.0	BRAKE NC	NC BRAKE
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Comment: NC BRAKE

Form as per Dwg D3805 using Jigs DT8261 and DT8326

88 08/12/12 ①

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Process Sheet

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Drawing Name: WEARPLATE

Job Number: 05055

Part Number: D38051

Job Number:



Seq. #:

Machine Or Operation:

Description :

6.0

QC5

INSPECT WORK TO CURRENT STEP



Comment: INSPECT WORK TO CURRENT STEP

ENGINEERING
APPROVAL
02-12-12

02-01-06

7.0

PACKAGING 1

PACKAGING RESOURCE #1



Comment: PACKAGING RESOURCE #1

Identify and Stock

Location: 805053

LEL 8-12-13

8.0

QC21

FINAL INSPECTION/W/O RELEASE



Comment: FINAL INSPECTION/W/O RELEASE

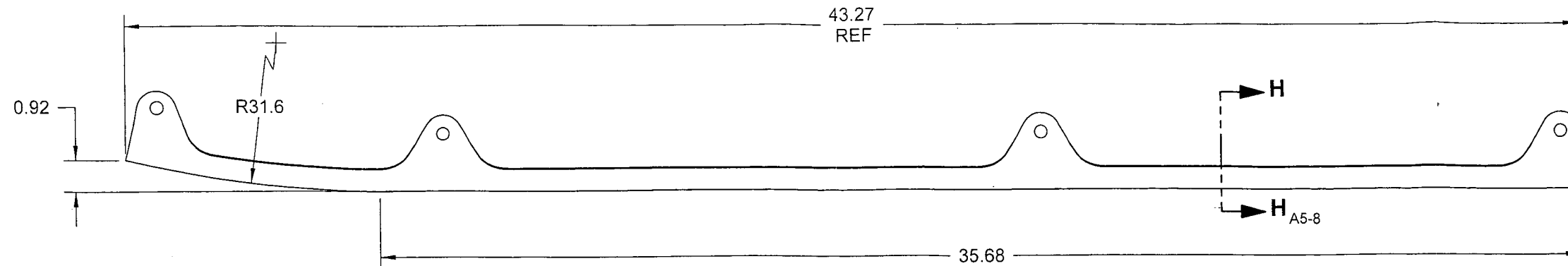
①

2096107

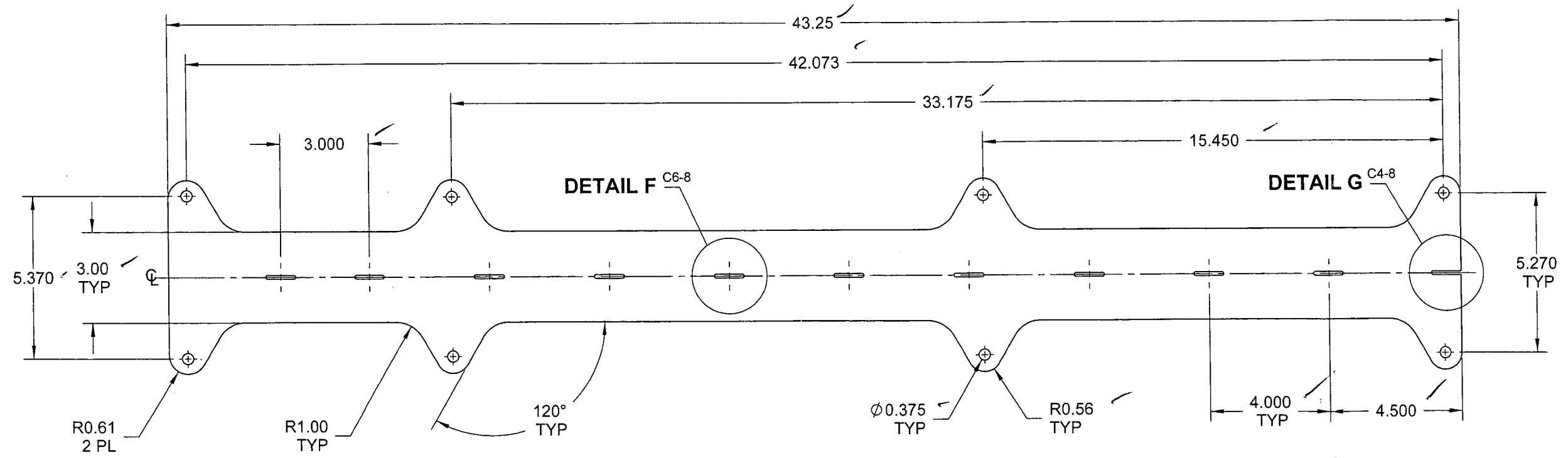
Job Completion



ME 09-01-06



D3805-1 PLATE
(MAKE FROM D3805-1F)



D3805-1F PLATE

PRELIMINARY ISSUE
08.11.21

- NOTES:
- 1) MATERIAL: AISI 304/316 STAINLESS STEEL SHEET PER AMS 5513 OR 5524
18 GAUGE (0.050 THICK)
REF. DART SPEC. M304S18GA
 - 2) FINISH: NONE
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
 - 6) IDENTIFICATION: N/A
 - 7) WEIGHT: 2.12 lbs

DESIGN		DART AEROSPACE LTD	
DRAWN		HAWKESBURY, ONTARIO, CANADA	
CHECKED		DRAWING NO.	REV. A
MFG. APPR.		D3805	SHEET 4 OF 8
APPROVED		TITLE	SCALE
DE APPR.		WEARPLATE ASSY	NTS
DATE	08.11.21	<small>COPYRIGHT © 2008 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small>	

PROTOTYPE REQUEST FORM

DART Aerospace Ltd.

Product #: D206-642-149

Job #: 00255A

Date: 08.11.28

Product Name: RUN-ON WEARPLATE

Requested By: MB

Design Manager Approval: 

Quantity	Part Number	Category	Description	Drawing Date	Material Cert Req'd?	Due Date	Comments	Date Completed
1	D3805-041 <i>D3805</i>	SF	FWD WEARPLATE ASSY, LOW GEAR	08.11.21	NO	08.12.04	FIT, FORM, FUNCTION TEST	
1	D3805-045 <i>D3805</i>	SF	AFT WEARPLATE ASSY, LOW GEAR	08.11.21	NO	08.12.04	FIT, FORM, FUNCTION TEST	
1	D3805-1 <i>D3805</i>	WJ	PLATE	08.11.21	YES	08.12.04	FIT, FORM, FUNCTION TEST	
1	D3805-5 <i>D3805</i>	WJ	PLATE	08.11.21	YES	08.12.04	FIT, FORM, FUNCTION TEST	
1	D3806-1 <i>D3806</i>	WJ	BAR	08.11.21	YES	08.12.04	FIT, FORM, FUNCTION TEST	
1	D3806-5 <i>D3806</i>	WJ	BAR	08.11.21	YES	08.12.04	FIT, FORM, FUNCTION TEST	
1	D3807-1 <i>D3807</i>	WJ	GASKET	08.11.21	YES	08.12.04	FIT, FORM, FUNCTION TEST	
1	D3807-5 <i>D3807</i>	WJ	GASKET	08.11.21	YES	08.12.04	FIT, FORM, FUNCTION TEST	

DART AEROSPACE LTD	Work Order: 05058
Description: WEAR PLATE	Part Number: D3865-1
Inspection Dwg: D3865-1. Rev: 01070	Page 1 of 1

FIRST ARTICLE INSPECTION CHECKLIST

First Article

Prototype

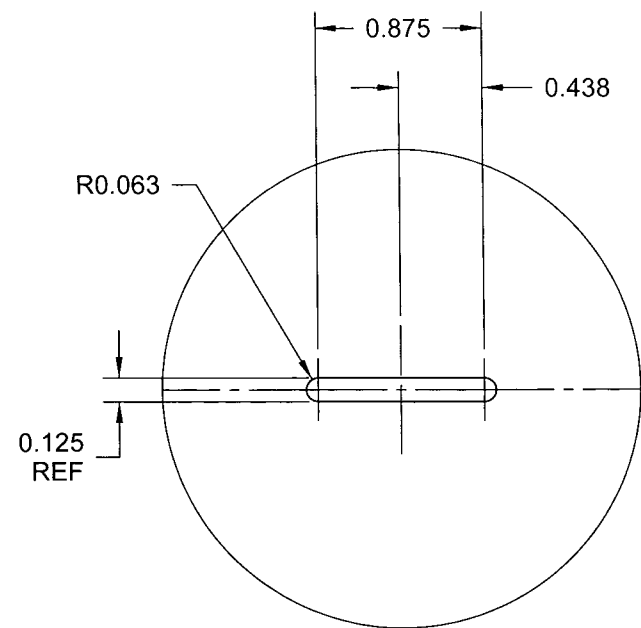
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Measured by:	BB
Date:	8-12-4

Audited by:	
Date:	16.12.08

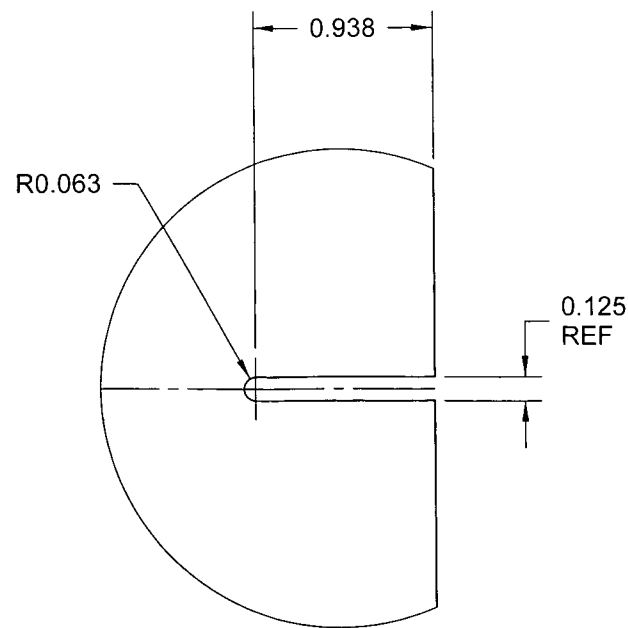
Prototype Approval:	<i>A</i>
Date:	09.01.06

Rev	Date	Change	Revised by	Approved
A		New Issue	KJ/JLM	



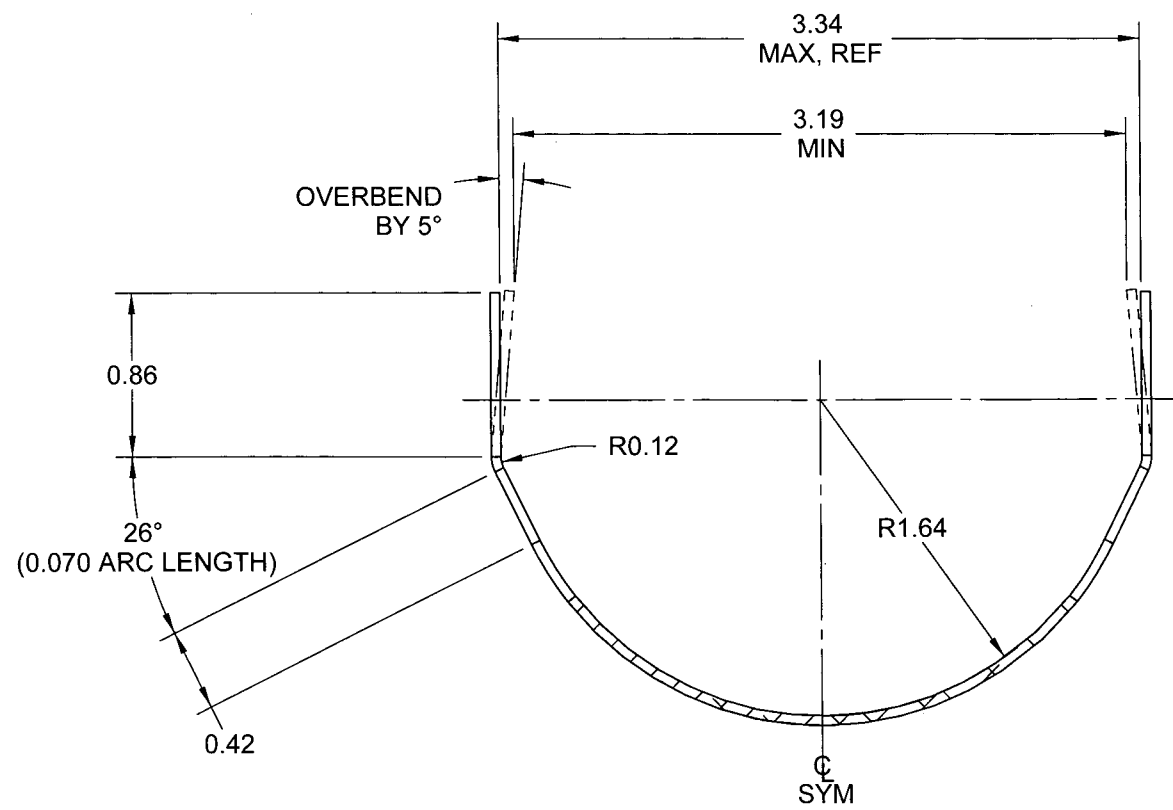
DETAIL F
SLOT DETAIL TYP
SCALE 4X

C5-4
C5-5
C4-6
C4-7



DETAIL G
SLOT DETAIL TYP
SCALE 4X

C2-4
C2-5
C2-6
C2-7



SECTION H-H
SCALE 4X

D3-4
D3-5
D3-6
D3-7

PRELIMINARY ISSUE

08.11.21

DESIGN		DART AEROSPACE LTD	
DRAWN		HAWKESBURY, ONTARIO, CANADA	
CHECKED		DRAWING NO.	REV. A
MFG. APPR.		D3805	SHEET 8 OF 8
APPROVED		TITLE	SCALE
DE APPR.		WEARPLATE ASSY	NTS
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